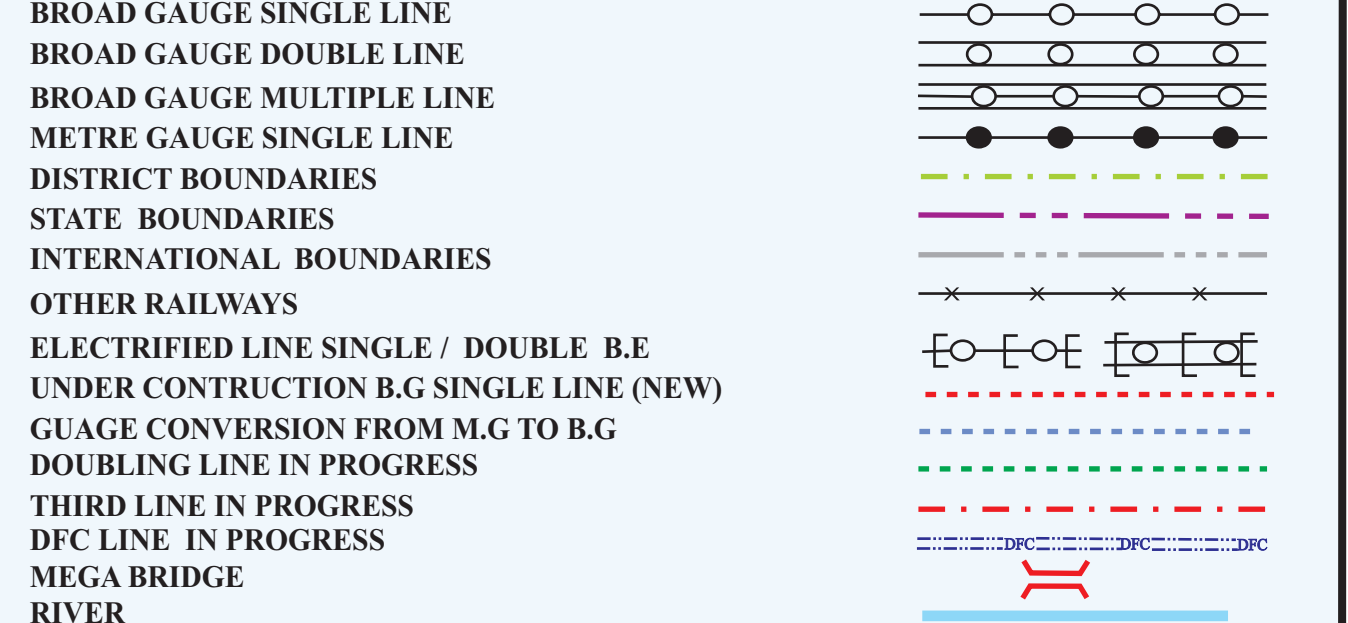


प्राणाली मानचित्र SYSTEM MAP पूर्व मध्य रेल EAST CENTRAL RAILWAY

CORRECTED UPTO 31.03.2016



DIVISION WISE ELECTRICITY / TRACK KMS.

DIVISION	COLOUR SHOWING JURISDICTION	B.G 1676 M (RT KM / TR KM)	M.G 1000 M (RT KM / TR KM)	TOTAL (RT KM / TR KM)	LOOPS SIDINGS	TOTAL TRACK KMS
SONPUR (SEE)		495.342	812.387	1307.729	1307.729	1166.576
SAMASTIPUR (SPJ)		788.130	793.150	1581.280	1581.280	1400.170
DANAPUR (DNR)		842.186	1318.036	2160.222	2160.222	1673.450
MUGHALSARAI (MGS)		414.860	857.820	1272.680	1272.680	1379.515
DHANBAD (DHN)		1040.426	1511.899	2552.325	2552.325	2588.539
TOTAL		3580.944	5293.292	8874.236	8874.236	8199.250

ROUTE KMS. (TAKEN ROUTEWISE) TRACK KMS. (RUNNING)

GROUP	B.G 1676 M	M.G 1000 M	TOTAL
A	417.080	417.080	834.160
B	397.790	397.790	795.580
D SPl.	943.103	943.103	1886.206
E	1822.971	1822.971	3645.942
R1	-	-	-
R2	-	-	-
R3	-	-	-
S	344.000	344.000	688.000
TOTAL	3580.944	5293.292	8874.236

STATE WISE ELECTRICITY / TRACK KMS.

STATE	COLOUR SHOWING JURISDICTION	B.G 1676 M (RT KM / TR KM)	M.G 1000 M (RT KM / TR KM)	TOTAL (RT KM / TR KM)
BIHAR		2401.338	3490.533	5891.871
JHARKHAND		860.619	1330.392	2191.011
UTTAR PRADESH		306.597	459.377	765.974
MADHYA PRADESH		12.990	12.990	25.980
TOTAL		3580.944	5293.292	8874.236

DIVISION WISE ELECTRIFIED ROUTE IN KMS

DIVISION	B.G. (1676 Mtr.)	TOTAL
SONPUR (SEE)	347.415	347.415
SAMASTIPUR (SPJ)	499.747	499.747
DANAPUR (DNR)	319.160	319.160
MUGHALSARAI (MGS)	629.921	629.921
DHANBAD (DHN)	1796.243	1796.243
TOTAL	3741.485	3741.485

B.G. SECTION GROUPWISE

SECTIONS	RKM	SECTIONS	RKM	SECTIONS	RKM
GODDA	1.475	KHARSA	33.030	SONPUR	25.691
MUGHALSARAI DIVISION	6.450	MANSI - BADLA GHAT (EX)	2.000	MANPUR (MNC) - MGS (MNC)	18.540
DHANBAD DIVISION	1.350	KHAGARIA - OLAPUR (EX)	1.500		1.480
PRADHANKHUNTA-MANPUR (JEX)	202.510	GARHARA - RAJENDRAPUR (EX)	5.500		3.280
		SEE (EX) - PAHLEZA (JN)	9.239		4.420
		MANSI JN. - SAHARSA JN.	40.000		3.700
		KHAGARIA (EX) - SAMASTIPUR	83.980		4.620
		DARBHANGA - SAHARSA	19.460		3.450
		SAKARI - JAYNAGAR	49.200		3.100
		DARBHANGA - SITAMARHI	68.130		2.700
		SAKARI JN. - BIRAU	35.630		1.700
		MUGHALSARAI DIVISION	56.900		2.960
		DNR - PAHLEZA (EX)	16.000		10.000
		LKO - GOODS LINE	3.260		7.000
					1.000
					8.500
					2.000
					86.670
					1.647
					81.500
					0.253
					6.726
					1.070
					3.400
					35.450
					27.300
					51.340
					43.900
					110.740
					1.520
					344.000

HIGH DENSITY ROUTES

DIVISION	FROM	TO	TOTAL KM
DHN	PRADHANKHUNTA - 260.200	MANPUR (EX) - 462.71	202.510 KM
MGS	MANPUR (MNC) - 462.71	MUGHALSARAI - 410.87	214.570 KM
DNR	GARHARA (EX) - 320.67	SONENAGAR - 410.87	90.200 KM
SEE	CHHAPRA KACHEHRI (EX) 319.91	KATHAR (EX) - 3130	316.590 KM
TOTAL			823.870 KM

LIST OF STATIONS (Category Wise)

DIVISION	A1	A	B	D	E	F	TOTAL
DHN	1	5	5	19	65	35	130
MGS	1	10	8	19	55	134	227
DNR	2	3	1	8	29	30	73
SPJ	1	3	5	15	41	23	88
SEE	1	9	4	21	93	69	197
TOTAL	6	30	23	82	283	291	715

DETAIL AT "G" STATIONS BETWEEN GOMOH & PRADHANKHUNTA

DETAIL AT "H" STATIONS BETWEEN ARA & KIUL

DETAIL AT "E" STATIONS BETWEEN MANPURI & SONENAGAR

DETAIL AT "A" STATIONS BETWEEN SONPUR & GONDARUA

DETAIL AT "B" STATIONS BETWEEN SONPUR & SONENAGAR

DETAIL AT "C" STATIONS BETWEEN SONPUR & SONENAGAR

DETAIL AT "D" STATIONS BETWEEN SONPUR & SONENAGAR

(R.G. SINGH)
CHIEF ENGINEER (Plg. & Des.)

(S.K. SINHA)
XEN PLANNING

(R.K. AGARWAL)
DY. CHIEF ENGINEER (Plg.)

(INDRADEO PRASAD)
S.S.E. (DRG. & D)

(SHAIKENDRA KUMAR)
S.S.E. (DRG. & D)

M.G. SECTIONS

SECTION	RKM
SONPUR DIVISION	40.640
CHHAPRA DIVISION	1.630
RAJGIR - TALYAL	46.081
TALL - HATHIAD HALT	3.400
MUGHALSARAI DIVISION	3.400
PURNIA - BANMANKHI	35.450
BANKANDHAR - BIRAHANGA	27.300
SAHARSA - ARA	95.700
SAKARI - NIRMALI	51.340
JHANSIARPUR - LAUKHA BAZAR	43.900
SAHARSA - FORBESGANJ	110.740
BHILI - ORRAUL PASS LINE (SINGLE LINE)	1.520
TOTAL	344.000